

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	589	(451/59).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 12:40
L2	677	(451/57).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 12:41
L3	874	(451/65).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 12:41
L4	599	(451/51).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 12:43
L5	210	(451/168).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 12:49
L6	9	1 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:56
L7	7	2 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:51
L8	12	3 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:52
L9	20	4 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:53
L10	3	5 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 12:55

## EAST Search History

L11	65	wooden with barrel and sand\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:35
L12	25	wooden with barrel and remov\$3 with hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:13
L13	19	((("6,283,827") or ("6,267,642") or ("6,102,057") or ("6,505,635") or ("6,405,740") or ("6,796,881") or ("20040221874") or ("6,325,698") or ("20030211812") or ("20010055937") or ("5,738,574") or ("6,126,517") or ("6,080,046") or ("6,086,457") or ("20020045410") or ("6,358,128") or ("20040137823") or ("6,354,922") or ("6,131,589"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/27 13:18
L14	2	((("1939674") or ("1912956"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/27 13:30
L15	5	"2154488".pn.	EPO; JPO; DERWENT	OR	ON	2006/11/27 13:31
L16	2	brutus with michel.in.	EPO; JPO; DERWENT	OR	ON	2006/11/27 13:32
L17	3	brutus with michel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:32
L18	4	wooden with barrel and headstock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:52
L19	810	(451/296).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 13:54
L20	6	19 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:52
L21	2145	(451/5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 13:54

## EAST Search History

L22	1132	(451/8).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 13:54
L23	1201	(451/11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/27 13:54
L24	32	21 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:55
L25	12	22 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:56
L26	15	23 and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:56
L27	4	1 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:57
L28	0	2 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:57
L29	0	3 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:57
L30	0	4 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:57
L31	0	5 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:57

## EAST Search History

L32	0	19 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:57
L33	4	21 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:58
L34	2	22 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:58
L35	1	23 and hoop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/27 13:58